UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

05/23/2006

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314

EXAMINER				
BEN, I	LOHA			
ART UNIT	PAPER NUMBER			

2873 DATE MAILED: 05/23/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/822,816	04/13/2004	Takeshi Nanjyo	251811US2	3463

TITLE OF INVENTION: OPTICAL DEFLECTION APPARATUS AND MANUFACTURING METHOD THEREOF, OPTICAL DEFLECTION ARRAY, IMAGING APPARATUS, AND IMAGE PROJECTION DISPLAY APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/23/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected l maintenance fee notification	below or directed otherwise	in Block 1, by (a) sp	pecifying a new co	or maintenance rees orrespondence addres	is; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address				Fee(s) Transmittal. T papers. Each addition	f mailing can only be used fo his certificate cannot be used f nal paper, such as an assignme te of mailing or transmission.	or any other accompanying	
22850 75				C	ertificate of Mailing or Trans	mission	
OBLON, SPIVA 1940 DUKE STRE ALEXANDRIA, V	K, MCCLELLAND, ET 'A 22314	MAIER & NEU	JSTADT, P.C	I hereby certify that States Postal Service addressed to the Ma	with sufficient postage for firs ail Stop ISSUE FEE address PTO (571) 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	ΓOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/822,816	04/13/2004		Takeshi Nanjyo		251811US2	3463	
TITLE OF INVENTION: O IMAGING APPARATUS, A				METHOD THERE	OF, OPTICAL DEFLECTION	ARRAY,	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	08/23/2006	
EXAM	IINER	ART UNIT	CL	ASS-SUBCLASS	J		
BEN,	LOHA	2873		359-290000			
CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicate	e address or indication of "Follence address (or Change of 22) attached.  cion (or "Fee Address" Indicator more recent) attached. Use	Correspondence	(1) the names of u or agents OR, alten (2) the name of a s registered attorney	ingle firm (having as or agent) and the na attorneys or agents. I	ent attorneys 1 a member a 2 mes of up to		
recordation as set forth in  (A) NAME OF ASSIGN	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee data of this form is NOT a (B	a will appear on the substitute for filing  RESIDENCE: (C	ne patent. If an assignan assignment.  ITY and STATE OR	gnee is identified below, the decountry)  Country  Corporation or other private gro		
4a. The following fee(s) are			ayment of Fee(s):	<del></del> -			
Issue Fee	cherosea.	_	A check in the amount of the fee(s) is enclosed.				
` * * * * * * * * * * * * * * * * * * *			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
☐ Advance Order - # of	Copies		The Director is he Deposit Account I	reby authorized by cl Number	narge the required fee(s), or cre (enclose an extr	ra copy of this form).	
5. Change in Entity Status	•	·	١				
	MALL ENTITY status. See		• •		ALL ENTITY status. See 37 Cl		
NOTE: The Issue Fee and P interest as shown by the reco	ublication Fee (if required) vords of the United States Pate	vill not be accepted from ent and Trademark Off	om anyone other th	an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name Registration No				No			
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. pplication form to the USPT of for reducing this burden, slinia 22313-1450. DO NOT	11. The information is 122 and 37 CFR 1.14 O. Time will vary de- could be sent to the CI SEND FEES OR COM	s required to obtain 4. This collection is pending upon the i hief Information O MPLETED FORM	or retain a benefit by s estimated to take 12 ndividual case. Any fficer, U.S. Patent an S TO THIS ADDRE	with the public which is to file (and 2 minutes to complete, including comments on the amount of the different of the differe	I by the USPTO to process) in gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/822,816	10/822,816 04/13/2004 Takeshi Nanjyo		251811US2	3463	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET			EXAMINER		
			BEN, LOHA		
			ART UNIT	PAPER NUMBER	
ALEXANDRIA,	VA 22314		2873		
			DATE MAILED: 05/23/2006		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 225 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 225 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.